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THE UNISCED STATES PATENT AND TRADEMARK OFFICE

Attorney file: 5782

Applicant: Serial No.:

Robert W. Ratte

Examiner:

Ling, Lin Hour

Filed:

10/606,917 06/26/2003

Group:

1725

For:

APPARATUS AND METHOD OF FORMING PARTS

attorney, Carl L. Johnson.

Carl L. Johnson

5-27-04

Date

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AFTER NOTICE OF ALLOWANCE PURSUANT TO RULE 37 CFR 1.312

Sir:

REMARKS

The Applicant has received and reviewed the Notice of Allowance dated May 6, 2004 wherein the Office allowed Applicant's claim 10. In the Office's statement of reasons for allowance of Applicant's claim 10, the Office stated that:

"The prior art of record fails to teach or suggest a method of pressure casting a lead article comprising the step of: increasing the pressure of a source of molten lead sufficiently to force the molten lead to flow in a liquid state into the mold: and closing a runner to said mold cavity while maintaining said molten lead in a closed system to prevent entrapment of air in the molten lead as a fresh charge of molten lead is introduced into the closed system." (See page 2, lines 10-15 of the Notice of Allowance.)